

material reflects UV light into the phosphor material.

8. (Amended) The light source of claim 1 wherein said UV reflecting material reflects at least 90% of any UV light not converted to visible light by said phosphor material.

11. (Amended) The light source of claim 10 wherein said UV reflecting material comprises about 5-80 wt% gamma alumina and about 20-95 wt% alpha alumina.

12. (Amended) The light source of claim 1 wherein said UV reflecting material is disposed as a layer adjacent to the phosphor material.

14. (Amended) The light source of claim 1 wherein said UV reflecting material is dispersed in a phosphor material containing layer.

15. (Amended) The light source of claim 14 wherein the concentration of UV reflecting material dispersed throughout the phosphor material containing layer is not greater than about 25% by volume of said phosphor material.

16. (Amended) The light source of claim 1 wherein said UV reflecting material reflects light in the range of about 350-400 nm.

17. (Amended) The light source of claim 1 wherein said phosphor material converts light reflected by the UV reflecting material to visible light.